EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|-------|--|--|---------------------|---------|---------------------|
| L1 | 40 | "5647008" "7212872" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/01/11 10:51 |
| L2 | 7 | channelconfig | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/01/11 10:56 |
| L3 | 33122 | output with config\$8 and \$6channel with config\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/01/11 10:57 |
| L4 | 2836 | 700/94.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/01/11 10:58 |
| L5 | 173 | 3 and 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/01/11 11:00 |
| L6 | 17 | 3 and 4 and conflict\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/01/11 11:00 |
| S1 | 12 | sheffield.in. and schneider. in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 07:22 |
| S2 | 2 | "5777904".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 07:27 |
| S3 | 5 | "4121060".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 07:29 |
| S5 | 626 | 381/303,119.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 09:45 |
| S6 | 343 | 381/303,119.ccls. and configur\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 09:45 |
| S7 | 67 | 381/303,119.ccls. and configur\$5 with inform\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 09:46 |
| S8 | 61 | 381/119.ccls. and configur \$5 with inform\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 10:01 |
| S9 | 10 | 381/119.ccls. and metadata | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 10:01 |

| S10 | 101 | 381/119.ccls. and 700/94. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 10:04 |
|-----|------|---|--|----|----|---------------------|
| S11 | 50 | 381/119.ccls. and 700/94. ccls. and stream | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 10:04 |
| S12 | 53 | 381/119.ccls. and 700/94. ccls. and stream\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 10:04 |
| S13 | 11 | 381/119.ccls. and 700/94. ccls. and mpeg | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 11:25 |
| S14 | 9073 | mpeg4 mp4 mpg4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 11:28 |
| S15 | 0 | 381/119.ccls. and 700/94. ccls. and S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 11:28 |
| S16 | 1 | 381/119.ccls. and S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 11:29 |
| S17 | 3478 | 381/119.ccls. and 700/94. ccls. and mpeg mp4 mpg4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 11:29 |
| S18 | 11 | 381/119.ccls. and 700/94. ccls. and (mpeg mp4 mpg4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 11:30 |
| S19 | 12 | 381/119.ccls. and 700/94. ccls. and (mpeg mpeg\$3 mp4 mpg4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 12:45 |
| S20 | 0 | 381/119.ccls. and 700/94. ccls. and (mpeg mpeg\$3 mp4 mpg4) not S19 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 12:45 |
| S21 | 1 | 381/119.ccls. and 700/94. ccls. and (mpeg mpeg\$3 mp4 mpg4) not S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 12:45 |
| S22 | 5 | "536539".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 12:58 |
| S23 | 4 | "649191".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 14:00 |
| S24 | 3 | sanders.in. and media.ti. and output.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 14:00 |
| S25 | 57 | sanders.in. and nelson.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 14:01 |
| S26 | 0 | sanders.in. and nelson.in. and higgins.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 14:01 |

| S27 | 5735 | mpeg4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 15:35 |
|-------------|------|--|--|----|-------|---------------------|
| S28 | 14 | mpeg4 and channel adj config\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 15:36 |
| S29 | 758 | mpeg4 and mix\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 15:38 |
| S30 | 446 | mpeg4 and mix\$3 and channel | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 15:39 |
| S31 | 144 | mpeg4 and mix\$3 and (differ\$4 with channel) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 15:40 |
| S32 | 122 | mpeg4 and mix\$3 and (differ\$4 with channel) and config\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 15:41 |
| S3 3 | 0 | mpeg4 and channelconfig | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 15:49 |
| S34 | 2 | mpeg4 and audiosource | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 15:49 |
| S35 | 15 | mpeg\$3 and audiosource | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 15:50 |
| S36 | 2 | mpeg\$3 and channelconfig | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 15:53 |
| S37 | 4 | mpeg\$3 with PCE | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 15:54 |
| S3 8 | 6 | channelconfig | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/04 15:56 |
| S 39 | 22 | (US-20040039463-\$ or US-20020122559-\$ or US-20040024478-\$ or US-20060174267-\$ or US-20030093792-\$ or US-20020040295-\$ or US-20020124097-\$ or US-20040111677-\$).did. or (US-7373210-\$ or US-7333863-\$ or US-7096080-\$ or US-7058189-\$ or US-6259957-\$ or US-6119091-\$ or US-7072726-\$ or US-6757302-\$ or US-6141597-\$ or US-5647008-\$ or US-6466833-\$ or US-7158843-\$ or US-7073193-\$ or US- | US-PGPUB; USPAT | OR | Z | 2008/09/05 07:56 |

| | | 6772127-\$).did. | <u> </u> | | | |
|-----|-----|--|--------------------|----|--------|---------------------|
| S40 | .16 | (US-20040039463-\$ or US-20020122559-\$ or US-20040024478-\$ or US-20060174267-\$ or US-20030093792-\$ or US-20020040295-\$ or US-20020124097-\$ or US-20040111677-\$).did. or (US-7373210-\$ or US-7333863-\$ or US-7096080-\$ or US-7058189-\$ or US-6259957-\$ or US-6119091-\$ or US-7072726-\$ or US-6757302-\$ or US-6141597-\$ or US-5647008-\$ or US-6466833-\$ or US-7158843-\$ or US-7073193-\$ or US-6772127-\$).did. and mpeg \$3 | US-PGPUB; | OR | 0 0 | 2008/09/05 07:56 |
| S41 | 16 | (US-20040039463-\$ or US-20020122559-\$ or US-20040024478-\$ or US-20060174267-\$ or US-20030093792-\$ or US-20020040295-\$ or US-20020124097-\$ or US-20040111677-\$).did. or (US-7373210-\$ or US-7333863-\$ or US-7096080-\$ or US-7058189-\$ or US-6259957-\$ or US-6119091-\$ or US-7072726-\$ or US-6757302-\$ or US-6141597-\$ or US-5647008-\$ or US-6466833-\$ or US-7158843-\$ or US-7073193-\$ or US-6772127-\$).did. and (mpeg4 mpeg\$3) | US-PGPUB; | OR | ON | 2008/09/05 |
| S42 | 14 | S39 and (mpeg4 mpeg\$3) | US-PGPUB; USPAT | OR | ON | 2008/09/05 07:57 |
| S43 | 6 | "395498".ap. | US-PGPUB; USPAT | OR | ON | 2008/09/05 09:41 |
| S44 | 14 | (US-20040039463-\$ or US-20020122559-\$ or US-20040024478-\$).did. or (US-7373210-\$ or US-7333863-\$ or US-7096080-\$ or US-7058189-\$ or US-6259957-\$ or US-6119091-\$ or US-7072726-\$ or US-6757302-\$ or US-6141597-\$ or US-5647008-\$ or US-6466833-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/09/17 07:59 |

| S45 | 22 | (US-20040039463-\$ or US-20020122559-\$ or US-20040024478-\$ or US-20060174267-\$ or US-20030093792-\$ or US-20020040295-\$ or US-20020124097-\$ or US-20040111677-\$).did. or (US-7373210-\$ or US-7333863-\$ or US-7096080-\$ or US-7058189-\$ or US-6259957-\$ or US-6119091-\$ or US-7072726-\$ or US-6757302-\$ or US-6141597-\$ or US-5647008-\$ or US-6466833-\$ or US-7158843-\$ or US-7073193-\$ or US-6772127-\$).did. | US-PGPUB; | OR | Name | 2008/09/17 07:59 |
|-----|--------|--|--|----|------|---------------------|
| S46 | 22 | S44 S45 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 07:59 |
| S47 | 19 | (US-20020122559-\$ or US-20040024478-\$ or US-20030093792-\$ or US-20020040295-\$ or US-20020124097-\$ or US-20040111677-\$).did. or (US-7333863-\$ or US-7096080-\$ or US-7058189-\$ or US-6259957-\$ or US-6119091-\$ or US-7072726-\$ or US-6757302-\$ or US-6141597-\$ or US-5647008-\$ or US-6466833-\$ or US-7158843-\$ or US-7073193-\$ or US-6772127-\$).did. | US-PGPUB; USPAT | OR | ON | 2009/10/07 07:52 |
| S48 | 80 | 381/119.ccls. and configur \$5 with inform\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/17 16:14 |
| S49 | 321935 | configur\$5 with inform\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/17 16:15 |
| S50 | 121381 | (mpeg4 (mpeg\$3) mp4 mpg4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/17 16:15 |
| S51 | 143 | 381/119.ccls. and 700/94. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/17 16:16 |
| S52 | 20 | S50 and S51 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/17 16:16 |
| S53 | 7 | S50 and S51 and S48 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/17 16:16 |

| S54 | 21 | (381/119.ccls. 700/94. ccls.) and S50 and S48 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/17 16:21 |
|-----|--------|--|--|----|--------|---------------------|
| S55 | 21 | (381/119,1,17-21,300,303. ccls. 700/94.ccls.) and S50 and S48 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/17 16:22 |
| S56 | 5454 | (381/119,1,17-21,300,303. ccls. 700/94.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/17 16:22 |
| S57 | 14 | S55 not S53 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/17 16:22 |
| S58 | 437672 | (configur\$6 with inform \$6) (output near2 configur \$6) (channel near3 config \$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/17 16:29 |
| S59 | 22280 | S50 and S58 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/17 16:29 |
| S60 | 5 | "536539".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:19 |
| S61 | 20 | (US-20020122559-\$ or US-20040024478-\$ or US-20030093792-\$ or US-20020040295-\$ or US-20020124097-\$ or US-20040111677-\$).did. or (US-7333863-\$ or US-7096080-\$ or US-7058189-\$ or US-6259957-\$ or US-6119091-\$ or US-7072726-\$ or US-6757302-\$ or US-6141597-\$ or US-5647008-\$ or US-6466833-\$ or US-7158843-\$ or US-7073193-\$ or US-6772127-\$ or US-7440810-\$).did. | US-PGPUB; USPAT | OR | S 0 | 2010/03/18 09:21 |
| S62 | 2 | S61 and conflict\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:22 |
| S63 | 448608 | (configur\$6 with inform \$6) (output near2 configur \$6) (channel near3 config \$6) (channel near3 map \$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:22 |
| S64 | 1751 | S63 same conflict\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:23 |
| S65 | 629826 | (mpeg4 mp4 mpg4 (mpg adj four) mpg\$3 mp\$3 mpeg\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:25 |

| S66 | 291 | S64 and S65 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:25 |
|--------------|------|---|--|----|----|---------------------|
| S67 | 0 | ("2006/0174267").URPN. | USPAT | OR | ON | 2010/03/18 09:47 |
| S68 | 1 | S63 same conflict\$6 and 700/94.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:48 |
| S69 | 0 | S63 same conflict\$6 and "381".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:49 |
| S70 | 2261 | S63 and "381".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:50 |
| S71 | 60 | S63 and (conflict\$4) and "381".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:50 |
| S72 | 60 | S63 and (conflict\$4) and "381".clas. not S66 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:50 |
| S73 | 2335 | 700/94.ccls | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 10:39 |
| S74 | 9874 | (381/119,1,17-21,300,303. ccls. 700/94.ccls. 704/200,500.ccls. 386/96- 99.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 10:40 |
| S 7 5 | 2 | S74 and S63 same (conflict \$4) not (S71 S66) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 10:41 |
| S76 | 1739 | S74 and S63 not (S71 S66) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 10:42 |
| S77 | 1149 | S74 and S63 and decod\$4 not (S71 S66) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 10:42 |
| S78 | 718 | S74 and S63 and decod\$4 not (S71 S66) and (mpeg mp2 mp3 mp4 mpg mpg\$3 mpeg\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/18 10:44 |
| S87 | 7 | "7,212,872" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/04/09 12:40 |
| S88 | 30 | "5647008" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/04/09 12:46 |
| S89 | 19 | audiobifs audiomix audioswitch | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 11:46 |

| S90 | 634 | bifs and (audio song sound multi\$3media) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 11:46 |
|------|-----|---|--|------|----|------------------------------|
| S91 | 6 | S89 and S90 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 11:46 |
| S92 | 6 | "6681209" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 11:46 |
| S93 | 8 | "482841",ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 11:48 |
| S94 | 10 | "398840".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 11:48 |
| S95 | 647 | S89 S90 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 11:49 |
| S96 | 37 | S95 and (conflict\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 11:49 |
| S97 | 2 | \$95 and (conflict\$4) near5 config\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 11:49 |
| S98 | 0 | ("2006/0174267").URPN. | USPAT | OR | ON | 2010/07/28 11:50 |
| S99 | 4 | \$95 and (conflict\$4) near5 \$6channel | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 11:50 |
| S100 | 1 | configuration flow conflicts | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/0 7 /28 11:58 |
| S101 | 33 | configuration flow conflicts | US-PGPUB; USPAT; EPO; JPO; DERWENT | WITH | ON | 2010/0 7 /28 11:58 |
| S102 | 1 | configuration conflicts and 381/56-59,17,18,19-23,27. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | WITH | ON | 2010/07/28 12:01 |
| S103 | 3 | "9855998".did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 12:41 |
| S104 | 2 | "6487528".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 12:42 |
| S105 | 0 | "6487528" pn. and conflict \$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 12:42 |

| S106 | 10 | ("20020013812" "20020120925" "20030073411" "20030156108" "20050180578").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 12:45 |
|------|----|---|--|----|----|---------------------|
| S107 | 19 | (US-20020122559-\$ or US-20040024478-\$ or US-20030093792-\$ or US-20020040295-\$ or US-20020124097-\$ or US-20040111677-\$).did. or (US-7333863-\$ or US-7096080-\$ or US-7058189-\$ or US-6259957-\$ or US-7072726-\$ or US-6141597-\$ or US-6141597-\$ or US-5647008-\$ or US-6466833-\$ or US-7158843-\$ or US-7073193-\$ or US-6772127-\$ or US-7440810-\$).did. | US-PGPUB; USPAT | OR | ON | 2010/07/28 12:52 |
| S108 | 19 | (US-20020122559-\$ or US-20040024478-\$ or US-20030093792-\$ or US-20020040295-\$ or US-20020124097-\$ or US-20040111677-\$).did. or (US-7333863-\$ or US-7096080-\$ or US-7058189-\$ or US-6259957-\$ or US-6119091-\$ or US-7072726-\$ or US-6757302-\$ or US-6141597-\$ or US-5647008-\$ or US-6466833-\$ or US-7158843-\$ or US-7073193-\$ or US-6772127-\$).did. | US-PGPUB; USPAT | OR | ON | 2010/07/28 |
| S109 | 19 | (US-20020122559-\$ or US-20040024478-\$ or US-20030093792-\$ or US-20020040295-\$ or US-20020124097-\$ or US-20040111677-\$).did. or (US-7333863-\$ or US-7096080-\$ or US-7058189-\$ or US-6259957-\$ or US-6119091-\$ or US-7072726-\$ or US-6757302-\$ or US-6141597-\$ or US-5647008-\$ or US-6466833-\$ or US-7158843-\$ or US-7073193-\$ or US-6772127-\$).did. | US-PGPUB; USPAT | OR | OZ | 2010/07/28 12:53 |

| S110 | 20 | (US-20020122559-\$ or US-20040024478-\$ or US-20030093792-\$ or US-20020040295-\$ or US-20020124097-\$ or US-20040111677-\$).did. or (US-7333863-\$ or US-7096080-\$ or US-7058189-\$ or US-6259957-\$ or US-6119091-\$ or US-7072726-\$ or US-6757302-\$ or US-6141597-\$ or US-5647008-\$ or US-6466833-\$ or US-7158843-\$ or US-7073193-\$ or US-6772127-\$ or US-7440810-\$).did. | US-PGPUB; | OR | ON | 2010/07/28 12:53 |
|------|----|--|--|----|----|---------------------|
| S111 | 1 | S110 not S109 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 12:53 |
| S112 | 60 | zoia in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 13:00 |
| S113 | 1 | zoia.in. and (audio sound music song mpeg) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 13:00 |
| S114 | 9 | "20060270349" "7606595" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 13:15 |
| S115 | 8 | "20060270347" "7606595" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 13:15 |
| S116 | 8 | "5777569" "20070003078" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 13:31 |
| S117 | O | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel) near2 (confg\$8) and scalability | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:32 |
| S118 | 0 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel) near2 (confg\$8) and scalab\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:33 |
| S119 | 0 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel) near2 (confg\$8) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:33 |

| S120 | 68528 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel) near2 (config\$8) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:33 |
|------|-------|---|--|----|--|---------------------|
| S121 | 3368 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel) near2 (config\$8) and scalab\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:34 |
| S122 | 2 | S121 and bifs | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:34 |
| S123 | 2 | S121 and (audiobifs bifs) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:34 |
| S124 | 0 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel) near2 (config\$8) and scalab\$6 and conflict44 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:35 |
| S125 | 688 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel) near2 (config\$8) and scalab\$6 and conflict\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:35 |
| S126 | 4 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel) near2 (config\$8) same conflict\$4 and scalab\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:35 |
| S127 | 4 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel surround "5.1" "7.1" dts) near2 (config\$8) same conflict\$4 and scalab\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:36 |
| S128 | 3412 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel surround "5.1" "7.1" dts) near2 (config\$8) and scalab\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | William Willia | 2010/07/28 14:36 |
| S129 | 1046 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel surround "5.1" "7.1" dts) near2 (config\$8) and scalab\$6 same (audio \$6channel) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | 0 0 0 0 | 2010/07/28 14:37 |

| S130 | 2 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel surround "5.1" "7.1" dts) near2 (config\$8) and scalab\$6 same (audio \$6channel) and 700/94.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:37 |
|------|--------|---|--|----|----|---------------------|
| S131 | 97 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel surround "5.1" "7.1" dts) near2 (config\$8) and scalab\$6 same (audio) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:38 |
| S132 | 97 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel surround "5.1" "7.1" dts) near2 (config\$8) and scalab\$6 same (audio) and (\$6channel speaker loudspeaker) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:40 |
| S133 | | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel surround "5.1" "7.1" dts) near2 (config\$8) and scalab\$6 same (audio) and (\$6channel speaker loudspeaker) with (map mapping) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:40 |
| S134 | 165808 | (mpeg\$3 mp4 mp3 mpeg4 mpeg-4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:44 |
| S135 | 191323 | (mpeg\$3 mp4 mp3 mpeg4 mpeg-4 aac) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:44 |
| S136 | 888 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel surround "5.1" "7.1" dts) near2 (config\$8) same conflict\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:44 |
| S137 | 12 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel surround "5.1" "7.1" dts) near2 (config\$8) same conflict\$4 and S135 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:45 |

| S138 | 62 | , | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:47 |
|------|----|--|--|----|----|---------------------|
| S139 | 50 | S138 not S137 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:47 |
| S140 | 6 | (multi\$3channel multichannel ((plural\$3 multiplicity multi\$4) adj channel) channel surround "5.1" "7.1" dts) near2 (config\$8) and scalab\$6 same (audio \$6channel) and 381/119.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 14:52 |
| S141 | 7 | "7212872" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/07/28 15:16 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|-----------------------------|---------------------|---------|------------------|
| S79 | 4588 | (381/119,1,17- 21,300,303.ccls. 700/94. ccls. 704/200,500.ccls. 386/96-99.ccls.) | USPAT; UPAD | OR | ON | 2010/03/18 10:44 |
| S80 | 1019 | S79 and decod\$3.clm. | USPAT; UPAD | OR | ON | 2010/03/18 10:44 |
| S81 | 192564 | (configur\$6 with inform \$6) (output near2 configur\$6) (channel near3 config\$6) (channel near3 map\$4) | USPAT; UPAD | OR | ON | 2010/03/18 10:45 |
| S82 | 209004 | (configur\$8 with inform \$6) (output near2 configur\$8) (channel near3 config\$8) (channel near3 map\$4) | USPAT; UPAD | OR | ON | 2010/03/18 10:45 |
| S83 | 459520 | (configur\$8 with inform \$6) (output near2 configur\$8) (channel near3 config\$8) (channel near3 map\$4) | US-PGPUB; USPAT; UPAD | OR | ON | 2010/03/18 10:45 |
| S84 | 159666 | ((configur\$8 with inform \$6) (output near2 configur\$8) (channel near3 config\$8) (channel near3 map\$4)).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/03/18 10:46 |

| S85 | 307 | S79 and S84 | US-PGPUB; USPAT; UPAD | OR | ON | 2010/03/18 10:46 |
|------|-----|----------------|-----------------------------|----|----|------------------|
| S86 | 97 | S80 and S84 | US-PGPUB; USPAT; UPAD | OR | ON | 2010/03/18 10:46 |
| S142 | 1 | "Term Removed" | USPAT | OR | ON | 2010/07/28 12:52 |

1/11/2011 11:02:17 AM